Docket No.: 043395-0377973 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Valery M. DUBIN et al. Conf. No.: 8631

Application No.: 10/814,982 Group Art Unit: 1641

Filing Date: March 30, 2004 Examiner: Unsu Jung

Title: SENSOR ARRAY INTEGRATED CIRCUITS

AMENDMENT AFTER FINAL ACTION UNDER 37 CFR 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action, dated May 20, 2009, finally rejecting claims 1-4, 7-16, 19-21 and 54-59 please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.